

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Penio S. Penev, et al.

**Docket:** 

14427

Serial No.:

09/919,206

**Examiner:** 

Unassigned

Filed:

July 31, 2001

Group Art Unit: RECEIVED

NOV 0 6 2003

For:

**FAST OPTIMAL LINEAR** 

APPROXIMATION OF THE

IMAGES OF VARIABLY ILLUMINATED

SOLID OBJECTS FOR RECOGNITION

**Technology Center 2100** 

Dated:

October 29, 2003

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R §§1.97 and 1.98, it is requested that the following reference, which is also listed on the attached Form PTO-1449, be made of record in the aboveidentified case.

1. United States Patent No. 5,748,844 dated May 5, 1998.

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on October 29, 2003.

Dated: October 29, 2003

Esatto, Jr.

The reference is cited in an Official Action dated August 11, 2003 received from the Canadian Patent Office. Applicants are submitting a copy of the above-cited reference. The relevance of the reference is described in the Official Action.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

Paul J. Esatto, Jr.

Registration No. 30,749

Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343

PJE:ahs

|              | (U   | Inder 37 CFR 1.9   | 7(b) or 1.97(c))   | 14427 //-   |
|--------------|--|--|--|---|
| In Re A      | Application Of: P  | Penio S. Penev, et al.   | OIP E VC   |   |
|              | Serial No.<br>09/919,206   | Filing Date July 31, 20  | \2.  | 100 110   |
| Title:       | FAST OPTIMAL   | LINEAR APPROXI   | MATION OF THE IMAGES OF  |   |
|              | VARIABLY ILLU  | MINATED SOLID  | OBJECTS FOR RECOGNITION  | RECEIVED  |
|              |  |  | Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450   | Technology Center 2100  |
|              |  |  | 37 CFR 1.97(b)   | •   |
| 1. 🛚         | of a national app<br>three months of   | olication other than the date of entry of  | ent submitted herewith is being file<br>a continued prosecution applicate<br>the national stage as set forth in  | ed within three months of the filing<br>tion under 37 CFR 1.53(d); within<br>a 37 CFR 1.491 in an international   |
| 1. 🛚         | of a national app<br>three months of<br>application; before  | olication other than<br>the date of entry of<br>re the mailing of a fi   | ent submitted herewith is being file<br>a continued prosecution applical<br>the national stage as set forth in<br>irst Office Action on the merits, or<br>continued examination under 37   | tion under 37 CFR 1.53(d); within a 37 CFR 1.491 in an international before the mailing of a first Office   |
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| If   | OSURE STATEMENT  | Docket No.<br>14427   |                       |  |  |  |  |
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| In Re Application: Penio S. Penev, et al.  |  |   |                       |  |  |  |  |
| Serial No.   | Filing Date  | TRADEMAN Examiner   | Group Art Unit        |  |  |  |  |
| 09/919,206   | July 31, 2003  | Unassigned  | 2121                  |  |  |  |  |
| FAST OPTIMAL   | LINEAR APPROXIMATION O   | F THE IMAGES OF   | ECEIVED               |  |  |  |  |
| VARIABLY ILLU  | UMINATED SOLID OBJECTS F   |   | NOV 0 6 2003          |  |  |  |  |
|  |  |   | nology Center 2100    |  |  |  |  |
|  | Pay  | ment of Fee   |                       |  |  |  |  |
| (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))   |  |   |                       |  |  |  |  |
| <ul> <li>□ A check in the amount of is attached.</li> <li>☑ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.</li> <li>□ Charge the amount of</li> <li>☑ Credit any overpayment.</li> <li>☑ Charge any additional fee required.</li> </ul> |  |   |                       |  |  |  |  |
| Certificate of Transmission by Facsimile*  Certificate of Mailing by First Class Mail  |  |   |                       |  |  |  |  |
|  | ent and authorization to charge deposit<br>mile transmitted to the United States<br>Office (F: | I certify that this document and fee is being deposited on with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |                       |  |  |  |  |
|  | Signature  | Fignature of Person .   |                       |  |  |  |  |
|  | orgramme.  | Paul J. Esatto, Jr.   |                       |  |  |  |  |
| Typed or Printed N   | Name of Person Signing Certificate   | Typed or Printed Name   | Typed or Printed Name |  |  |  |  |
| f /  | ny only be used if paying by Signature RHY & PRESSER   | Dated: October 29, 2003   |                       |  |  |  |  |
| PJE:ahs  |  |   |                       |  |  |  |  |
| CC:  |  |   |                       |  |  |  |  |